

Abstract

[0036] A method and apparatus for assembling a driveshaft, and the driveshaft itself. The driveshaft (1) includes a first attachable part (2) with a first longitudinal axis (A₁), a second attachable part (3) with a second longitudinal axis (A₂) as well as a tube element (4) with a curvature which is production-caused. For joining purposes, the tube element (4) is held so as to intersect a reference axis (R) in two points of its center line (M). The first attachable part (2) with its first longitudinal axis (A₁) and the second attachable part (3) with its second longitudinal axis (A₂) are aligned on the reference axis (R). Thereafter, the attachable parts (2, 3) are welded to the tube ends of the tube element (4), with the radial gaps between the tube element (4) and the attachable parts (2, 3) being closed.